RS 2400 freesound

Headphones | TV Headphones

4 variants
English, German Cat. No. 004387
French, Dutch Cat. No. 004693
Italian, Spanish Cat. No. 004694

8 variants
English, German Cat. No. 005278
French, Dutch Cat. No. 005279
Italian, Spanish Cat. No. 005280

General Description

The RS 2400 Stereo system consists of the TR 2400 RF transmitter and the RR 2400 RF stereo stethoset receiver and can be connected directly to television sets and hi-fi systems via the headphone socket. The lightweight stethoset headphones feature a convenient on/off/volume control.

Features

- Excellent speech intelligibility, good music reproduction
- Complete freedom of movement, range of up to 100 m, sound transmission through walls
- Choice of 3 frequencies for optimum reception
- Receiver powered by environmentally friendly NiMH rechargeable accupack
- Transmitter can charge two accupacks at the same time
- Lightweight receiver (45 g incl. accupack), very comfortable to wear
- Delivery includes: 1 RR 2400 stereo stethoset receiver, 1 BA 151 accupack, 1 TR 2400 transmitter, 1 plug-in mains unit, 1 spare set of ear-cushions, 1 set of sealing tape for adjusting the frequency response, 1 AF connection cable with 3.5 mm/1/4" jack plug

Technical Data – RR 2400 Stethoset Receiver

Modulation	FM, stereo
Receiving frequencies	433.05 – 434.75 MHz
Frequency response	18 – 18,000 Hz
THD	< 1 % (1 kHz)
Signal-to-noise ratio	> 65 dB(A)
Max. SPL	approx. 110 dB
Operating time	approx. 4 h per accupack
Weight (incl. accupack)	45 g
Dimensions	137 x 188 x 20 mm

Technical Data – TR 2400 Transmitter

Modulation	FM, stereo
Carrier frequencies	
4 variants	433.40 MHz, 434.15 MHz, 434.75 MHz
8 variants	863,00 MHz, 863,75 MHz
Frequency response	18 – 18,000 Hz (with 15 kHz TV filter)
THD	< 1 % (1 kHz)
Signal-to-noise ratio	> 70 dB(A)
RF output power	typ. 10 mW
Power supply via	NT 20 plug-in mains unit
Connector	3.5 mm jack plug with adaptor to 1/4" (6.3 mm) jack plug
Weight	approx. 180 g
Dimensions	135 x 35 x 88 mm
Total height (transmitter with receiver)	205 mm

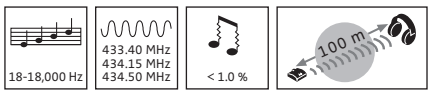
Recommended Accessories

BA 151 accupack	Cat. No. 004146
RR 2400 supplementary stethoset receiver	Cat. No. 004388
EP 1 replacement ear-cushions (black, firmer version, 4 pieces)	Cat. No. 004655
EP 2 replacement ear-cushions (transp., softer version, 4 pieces)	Cat. No. 004656

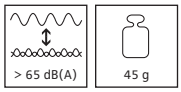
Replacement Parts

Replacement ear-cushions (black, firmer version)	Cat. No. 037080
Replacement ear-cushions (transparent, softer version)	Cat. No. 040949
Adaptor cable for connection to SCART socket	Cat. No. 047874

RS 2400 System



RR 2400



TR 2400